

## HDLC RECOMMENDED REPLACEMENT WINDOW BRANDS

In accordance with HDLC *Guidelines* (Section 08), the replacement of true-divided light wood windows requires review and approval and not all replacement windows are considered appropriate. The HDLC requires replacement windows match the original size, shape, configuration, type, operation, materials, muntins pattern, dimensions, profiles and detailing to the greatest extent possible. The HDLC does not permit the replacement of historic wood windows at street facing elevations with vinyl or aluminum windows. The HDLC recommends reusing serviceable trim, hardware or components, or using salvaged materials. By providing the information below, we are in no way indicating whether an application to replace wood windows will be approved, it is instead a guideline for applicants to use in decision making. New windows are reviewed under the same criteria.

Appropriate windows are:

- recess mounted
- have external muntin bars with a profile similar to putty glazed windows
- low-E glazing is acceptable, but must be “clear”
- if the windows have simulated divided lights (SDL), they must have an interior divider/shadow bar
- have sashes profiles and dimensions similar to historic wood windows

Essentially, appropriate replacement windows imitate the detailing of historic wood windows. Below are windows that have been previously reviewed by HDLC Staff. All proposals for replacement windows are reviewed on a **case by case basis**, as not all windows are appropriate for all installations. Staff can also provide information on window restoration, as well as potential sources for salvaged or custom milled windows upon request. The list below is not an endorsement of the brands and products it contains, but rather an example of past products that have met the approval of the HDLC.

### **Replacement Sashes: Wood**

**Approvable:** None At this time

**NOT Approvable:** None at this time

### **Replacement Sashes: Clad**

**Approvable:**

- Hurd Aluminum Clad Wood Sash Kit
- Quaker Classic Fit/Historic Fit  
with 7/8” SDL Pyramid with shadowbar

**NOT Approvable:**

- Hurd H3

### **Replacement Sashes: Aluminum/Steel/Metal**

**Approvable:**

- Anderson 400 Series Woodwright Double-Hung Insert  
with Divided Light Grille Permanent Exterior (3/4” or 7/8”); Permanent Interior with Spacer

**NOT Approvable:**

- Quaker
  - Aluminum Emerge
  - Aluminum Keystone
  - Aluminum Impact
  - Aluminum Historical

**Replacement Sashes: Vinyl/PVC/Composite****Approvable:**

- Anderson Renewal
  - with Full Divided Light Grilles (3/4")
- Precision Millworks Enviroguard BT30 Double-Hung
  - with internal shadow bar

**NOT Approvable:**

- Anderson
  - 100 Series Single-Hung
  - American Craftsman
  - Silverline
- Dynamic
- Ideal
  - Duraweld Replacement
- LAS
- Quaker
  - Vinyl Advantedge
  - Vinyl Crusader
  - Vinyl Manchester
- Simonton
  - Reflection 5500
  - Reflection 5300
  - Reflection 5050
  - Asure
  - Impressions 9800
- Showcase Earthwise 143 Series
- Window World

**New Window Units: Wood****Approvable:**

- Avalon
- Harvey Majesty Series (double hung, 1/1)
- Hurd All-Wood Tilt Double-Hung
  - with standard sill; SDL Bar (7/8", or 1" Putty) & Internal Spacer; 5" flat casing
- Jeld-Wen
  - Custom Wood
  - Custom Wood Epic
  - Tradition Plus Wood

#### Siteline Wood

- Kolbe Heritage Traditional Series
- Loewen Double/Single Hung Liberty or Tilting Wood Exterior  
with 5/8" Putty Profile and 3/4" Airspace Grilles; 5-1/2" Flat Casing; BC Subsill
- Monarch Majestic Series II Wood Double Hung  
with 5/4x4 wood or PVC casing; 3/4" SDL with 3/8x5/8 Innerbar; Standard Sill Nose (PVC); optional  
Vertical Mullion With 2" Spread Mull (wood or PVC)
- Parrett Single/Double Hung (details to be worked out with manufacturer)
- Parrett Weight & Pulley (details to be worked out with manufacturer)

#### **NOT Approvable:**

- Loewen Double/Single Hung Wood Exterior Transom  
with 5/8" Putty Profile and 3/4" Airspace Grilles; 5-1/2" Flat Casing; BC Subsill
- Monarch Majestic Series II Wood Transom
- Jeld-Wen W-4500

#### **New Window Units: Clad**

#### **Approvable:**

- Anderson 200 Series Tilt-Wash Double-Hung **\*1/1 ONLY\***
- Hurd Aluminum Clad Wood
- Jeld-Wen
  - Custom Wood Clad
  - Custom Wood Clad Epic
  - Tradition Plus Clad Wood
  - W-2500 Clad Wood
  - Siteline Clad Wood
- Kolbe Ultra Series and Classic Series – wood windows with aluminum clad pre-finished exterior  
with 7/8" putty glaze SDL exterior and interior muntins with shadow bar; clear,  
3/16" min. glass thickness
- Loewen Metal Clad Double/Single Hung  
with 5/8" Putty Profile and 3/4" Airspace Grilles; 3-1/2" casing; Standard Sill Nose
- Marvin Next Generation double-hung – wood windows with aluminum clad pre-finished exterior -  
with 7/8" putty glaze SDL exterior and interior muntins with shadow bar; clear, 3/16" min. glass  
thickness
- Parrett Single/Double Hung (details to be worked out with manufacturer)
- Quaker Brighton Series  
with 7/8" SDL Pyramid with shadow bar; flat exterior trim
- Weathershield Aspire Double-Hung Tilt
- Weathershield Premium Series Double-Hung Tilt  
with Simulated Divided Lites (5/8" or 7/8")
- Weathershield Signature Series Double-Hung Tilt  
with Simulated Divided Lites (5/8" or 7/8")
- Windsor
  - Pinnacle Clad – 7/8" putty WDL with innerbar (must build your own casing)

#### **NOT Approvable:**

- Anderson
  - 200 Series Narroline Double-Hung

- 400 Series Tilt-Wash Double-Hung
- Dynamic
- Kolbe
  - Windquest Series
  - Heritage Sterling Series
- Loewen Double/Single Hung Transom
- Marvin
  - Ultimate
  - Integrity series
- Monarch Majestic Series II Clad Double Hung

#### **New Window Units: Aluminum/Steel/Metal**

##### **Approvable:**

- Anderson 400 Series Woodwright Double-Hung
  - with Divided Light Grille Permanent Exterior (3/4" or 7/8"); Permanent Interior with Spacer
- Graham 2200 Series (Details to be worked out w/ sales rep)
- Graham 2500 Series (Details to be worked out with sales rep)
- Graham HI2200 Series (Details to be worked out with sales rep) **Hurricane Rated**

##### **NOT Approvable:**

- Anderson A-Series Double-Hung
- Graham 2000 Series
- PGT
  - WinGuard Aluminum 700 Series
  - Aluminum 600 & 200 Series
- Quaker
  - Aluminum Emerge
  - Aluminum Keystone
  - Aluminum Impact
  - Aluminum Historical

#### **New Window Units: Vinyl/PVC/Composite**

##### **Approvable:**

- Precision Millworks Enviroguard BT30 Double-Hung with internal shadow bar
- Monarch M-Cell
  - with 3-1/2" Flat Casing; 5/8" Putty Glaze with Innerbar; Standard Sill Nose; optional Vertical Mullion Operator With 2" Spread Mull
- Windsor
  - Pinnacle Primed – 7/8" putty WDL with innerbar, 5½" flat casing
  - Legend - 7/8" putty WDL with innerbar, 5½" flat casing
  - Legend HBR (Hybrid) - 7/8" putty WDL with innerbar, 5½" flat casing

##### **NOT Approvable:**

- Anderson
  - 100 Series Single-Hung

- American Craftsman
- Silverline
- Atrium
  - Series 450 Double Hung
  - Series 5700 Single Hung
- Custom Window Systems
  - Aria Series
  - Stormstrong Series
  - Windpact Plus
  - Epic Series
  - Zephyr Series
  - Icon Impact Windows
- Harvey
  - Tribute New Construction
  - Classic
  - Slimline
- Ideal
  - Perfect fit
  - The Professional
- Jeld-Wen
  - Builders Vinyl (V-2500)
  - Premium Vinyl (V-4500)
- Kolbe
  - Latitude Series
  - Windquest Series
- LAS
- Monarch Insignia
- PGT
  - New WinGuard Vinyl 5500 Series
  - EnergyVue 5400 Series
  - PremiereVue 2800 & 2700 Series
  - Winguard Vinyl 500 Series
  - Vinyl 2200, 2100 & 400 Series
  - Architectural Systems 800 & 3000 Series
- Quaker
  - Vinyl Advantedge
  - Vinyl Crusader
  - Vinyl Manchester
- Simonton
  - Profinish master
  - Profinish contractor
- Showcase Earthwise 143 Series
- Weathershield
  - Visions 3000 Series
  - Visions 2500 Series
- Window World